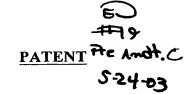
Docket No. 4590-061





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

John D. BEGIN, et al.

Confirmation No. 2813

Serial No. 09/507,955

Group Art Unit: 2632

Filed: February 22, 2000

Examiner: P. Nguyen

For: VEHICLE SPEED SENSOR FOR NAVIGATION SYSTEM

AMENDMENT

RECEIVED

ASSISTANT COMMISSIONER FOR PATENTS Washington, D.C. 20231

MAY 2 1 2003

Technology Center 2600

Dear Sir:

In response to the final Office Action dated November 19, 2002 and the Advisory Action dated April 7, 2003, please amend the application as follows.

IN THE CLAIMS

Please amend claims 1 and 23 as follows:

sub D

(Amended) A vehicle displacement sensor comprising:

a wireless transmitter including a power source generating a wireless signal indicative of

a vehicle displacement; and

05/28/03

a wireless receiver receiving said wireless signal from said transmitter.

23 (Amended) A navigation system comprising:

means for generating a wireless signal including a power source indicative of rotational

displacement of a vehicle part;

a receiver receiving said wireless signal; and

means for propagating a position of the vehicle based upon said wireless signal.